
Integrity - Service - Excellence

ESC President's Forum



Partnership Report
13 Dec 2001

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C2 Government & Industry Partnership Sub-Panel

Panel Definition:

A Partnership is a mutually beneficial relationship between Industry & Government partners to pool resources and competencies to enhance war fighter capability more effectively than can be achieved by either party alone.



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Characteristics of Good Partnerships

- Spirit of cooperation & mutual trust
- Partners commit to defined commitments, roles & responsibilities
- Shared investment, risk & rewards
- **Positive business case for both parties**
- Top leadership support for the partnership
- Sense of urgency/crisis can facilitate partnerships



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Business Environment Today

- Stock Market down
 - Tech Market down
- Less revenue
- Results in less available funds to pursue opportunities
- Homeland Defense possible high market opportunity
- Laying off people
- Short-term focused
 - Cash flow and recovery costs important
- Cost conscious, more risk adverse, results in prioritization of opportunities
- DOD a favored customer at this time...



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Decision Factors

- Program
 - Customer
 - Funding level
 - Expected value to us
 - Cost to pursue
- Did we budget for it this year?
 - Priority in customer community
- How well do we know the customer?
- Tie to other opportunities?
- What do we give up to go after this one?



Decision Factors - cont'd

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- Prime or sub?
- Teammates?
- Competitors?
- **Schedule**
- **Do we have the resources?**
- Can we win?
- Does it matter if we bid?
- Go-No Go Decision

Bottom line: Industry's money is just as hard to prioritize as the Government?



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Partnership Examples

- Boeing Integration Center or Lockheed-Martin Rainbow
 - But learn lessons of SPAWAR-Charleston
- Raise that to cross-company model
- Map the processes and benefits
- Benefits to Industry
 - Reduced costs
 - Proposal efficiency
 - Customer confidence



How Can Industry Help?

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- ESC go to companies (maybe again) to see how industry does mission application EI
 - First ensure the Purina's of the IT world are eating their own dog food
- Gain Congressional support
- Keep coming back until it works
- Accelerate time-to-market if \$\$ and vehicles are there
- Support C2 Summit in April 2002



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Partnership Recommendations

- Quarterly Tech Interchange on Architectures and Standards
- Follow-up on Blue Two: openly capture the lessons and develop the business cases (Gov't's and Industry's) for going forward
- Use the Partnership concept to judge/evaluate each "partnership"
 - Don't ask for something without mutual benefit
 - Assist with development of business case templates to show value on each side



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Partnership Recommendations - cont'd

- More emphasis on value-based contracts
- Differentiate types of “partnerships”
 - Contracts and non-contract
 - Without a contract, what does the partnership mean to ESC & USAF?
- Follow-up on recommendations of this meeting, assign a POC who will do it!
- Use Customer Satisfaction more often as metric for contracts/partnerships -- both ways
- Follow-up on inputs from Industry -- at least, status -- at best, implement



Partnerships

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- AF → Enterprise
- *Not “Over the Wall”*
- *Business Cases*
 - *Follow the Money*
- *Where is the value on the Industry side*
- *Shared Rewards*
- *Upfront - Define the Value Chain with industry*
- *Shared Vision*
- *Perhaps use **Venture Capital** example when the business case is not obvious*



Partnerships Cont'

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- *Business has 2 sides - Strategic and tactical - Strategic should lead to tactical*
- *AOC Blue Two - Next Step*
 - *On-site integration*
- *Opportunities - Col Butler (go to other slide)*
- *Trust Factor - Confidence that AF will execute*
- *Takes more than O&M pickup game*
- *Offer higher return on Investment*
 - *DoD market upturn*
- *Industry research efforts can be better focused*



Partnership Recommendations

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- **Concrete examples**
 - **Short term task via BPA for quick independent review of C2E Architectures**
 - **Industry join in ESC's Architecture Councils (CX & AC)**
 - **Industry needs clear view for ROI**
- **Col Butler**
 - **Involve industry in architecture**
 - **Business side**
 - **Understanding**
 - **Must be matched by business outcome**
- **Brief all aspects of vision (w/ \$\$) to industry**
- **Set up C2 Systems/Engrg/Arch Council to make recommendations**



Partnership Recommendations

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- **Message to Industry: you need to be prepared to offer short term solution sets, and can only do that if you understand the environment**
- **Take SecAF priorities as the business case**
- **Take AOC Blue Two type approach in AC to user environment**
 - **use principles as outlined earlier**
 - **Set conditions for industry access**
- **Explore the value of “Idea” BPAs to find answers to questions**
 - **Vehicle instantly available to engage industry**
- **707 testbed opportunities, especially as funding materializes**
 - **Use venture capital investment model**



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End

- Thanks for the Opportunity to help



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Partnership Examples

- AOC Blue Two – quickly enhance technology into CAOC
- C2 Acquisition Portal – improve acquisition business processes
- CCPL – Collaborative RFP generation
- Performance Based Contracts – government buys services & contractor is paid on service delivery performance
 - Arnold Engineering & Development Center (AEDC)
 - NASA Goddard & Marshall Space Flight Centers
 - Navy Marine Corps Intranet (NMCI)
- Small Business Technology Transfer Program (STTR)-small business partnership with nonprofit research institutions
- US Army& Industry work sharing with Depots – industry uses depot facilities & personnel for depot work & manufacture
- AWACS, Cobra Judy, Peace Shield Recompete – Government & Industry Team for Program Definition phase preceeded successful development



Partnership Environment

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- Successful partnership examples not sustained over time
- Acquisition community holding to more traditional methods
- Increased interest & activity in partnerships
 - Examples throughout DoD and Federal Government
 - Constructs/approaches applied as required on case-by-case basis
 - Characteristics are universal
- Some constructs have been used locally in C2 environment and need another look
- Panel does not see any significant changes needed to Regs, laws, etc. to implement

